(b) the steps being taken to ensure timely completion of these projects?

THE MINISTER OF WATER RESOURCES (PROF. SAIF-UD-DIN SOZ): (a) and (b) The selection of site for irrigation projects is governed by many natural and hydrological factors which *inter-alia* include resource availability. The regions/areas to be benefited by irrigation projects are mostly governed by the topographical features. In the water sector, especially for major and medium projects and to some extent smaller projects too, the projects cannot be customized to target identified populations and weaker sections as this will go against the principles of comprehensive and integrated planning, project viability and optimum utilization of scarce water resources. However, the command areas of major and medium projects, in general, cover the tribal areas as well.

Irrigation is a State subject and the planning, execution, funding, operation and maintenance of irrigation projects are primarily the responsibility of the State Governments based on their priorities. The Central Government has been providing Central Loan Assistance under the Accelerated Irrigation Benefits Programme (AIBP) since 1996-97 for such approved irrigation projects which are in an advanced stage of construction and beyond the resources capability of the States that can be completed in the next four financial years.

**Erosion of river Ganga**

1624. SHRI PRASANTA CHATTERJEE: Will the Minister of WATER RESOURCES be pleased to refer to the answer to Unstarred Question 99 given in the Rajya Sabha on the 16th July, 2002 and state:

(a) the names of the short term works identified by Expenditure Finance Committee Memorandum which are to be completed by the Tenth Plan period; and

(b) what is the present status of those works?

THE MINISTER OF WATER RESOURCES (PROF. SAIF-UD-DIN SOZ): (a) and (b) In continuation of the information furnished earlier the name and status of schemes for West Bengal, included in the Centrally Sponsored Scheme (CSS) "Critical anti erosion works in Ganga Basin States" during Tenth Plan is enclosed as Statement-I and II.

***Statement-I***

*Status of schemes included under the CSS, "Critical anti erosion works in Ganga Basin States" during Tenth Plan in West Bengal being implemented by State Government*

*(Rs. in crore)*

| Sl. No. | Name of the Scheme | Status |
|---|---|---|
| 1 | 2 | 3 |
| 1. | Renovation of bed bars on the right bank of the river Ganga Padma No. S 1 (Kakjipara), No. 8 (Arjunpur), U3 and U1 (Hazarepur) and additional new bed bar at 200 m. upstream of N1 at Kuli, District Murshidabad (West Bengal) | Completed |
| 2. | Bank protective works over sixth retired embankment near Khaskol and Doulattola in P.S. and block Manikchak and Englishbazar, District Malda. | Completed |
| 3. | Protection work at Kharibana, Alaipur on the right bank of River Ganga Padma in P.S. Bhagawangola (2100m), District Murshidabad | Continuing |
| 4. | Extension and Restoration of Existing Bank Protection Works at Chandrapura in P.S. Suti, Lalpur, Lakshminagar, Maheshpur, Kakjipara, Kuli in P.S. Farakka, Distt. Murshidabad | Completed |
| 5. | Protection work to the right bank of the river Ganga/Padma at Sankopara (300 m) in P.S. Farakka, to the right bank of the river Bhagirathi at alampur (450 m) in P.S. Suti and bank protection to the right bank of the river Bhiraba at Tekona (500 m), in P.S. Hariharpara, District Murshidabad (Total length of protection: 1805 M). | Continuing |
| 6. | Protection work on the right bank of the river Ganga – Padma at Saidpur and Labanchua at Mauza Fatullapur under P.S. Suti and Giria under P.S. Raghunathaganj, District Murshidabad (Total length of protection 1000 m). | Continuing |
| 7. | Bank protection work to the right bank of the river Bhagirathi at Kanthalia (Kaharpara) (350 m ), in P.S. Berhampur, to the left bank of the river Bhagirathi at Meliani – Majhyampur (700 m) and Banamalipur (1000 M) in P.S. Beldanga, at Sridharpur and Trimohini (100 m) and at Dighirpahar and Kasiadanga (1500 m) in P.S. Raghunathaganj, and at Maganpara (1000 m) in P.S. Rejinagar, District Murshidabad. (Total length of protection 5550 m). | Continuing |

| Sl. No. | Name of the Scheme | Status |
|---|---|---|
| 8. | Protection to the eroing right bank of river Padma at Mauza Madhugari, P.S. Karimpur, District, Nadia (Length of protection : 1625 m). | Continuing |
| 9. | Protection to the right bank of river Ganga/Padma from downstream of Farakka Barrage upto Jalangi at Paraspur in Block and P.S. Jalangi, District Murshidabad (Length of protection : 1500 m). | Continuing |
| 10. | Protection to the right bank of river Ganga / Padma at Mouza Moya to Sekhalipur (Chintamony) in Block P.S. Lalgola, District Murshidabad. | Yet to be taken up |
| 11. | Bank protection of river Bhagirathi to the left bank at Char Sarati (400 m) in P.S. Chakdah, at Nilnagar Bithirchar (600m) in P.S. Shantipur, at Ghasuridanga (1500m) in P.S. Kaliganj and to the right bank at Prachin Mayapur (1310m) in P.s. Nabadwip, District Nadia and protection work on river Jalangi on right bank at Bhadurpur (1500m) P.S. Dhubulia, District Nadia (Length of protection 3500m) | Yet to be taken up |
| 12. | Protection work on left bank of river Atrai at Bara Raghunathpur (930m), in P.S. Balurghat, District Dakshin Dinajpur, on river Mahananda at Haptiagacha and Chitalgacha in P.S. Chopra, at d/s of Gorahar village and different other places in P.S. Itahar, at Titya, P.S. Chakulia (Total 4230m) and protection to the bank of river Nagar at Makra and different other places in P.S. Rajganj and Raghabpur in P.S. Karandighi (Total 330 m), District Uttar Pradesh Dinajpur (Total length of protection 8460m) . | Yet to be taken up |
| 13. | Protection to the left bank of river Bhagirathi at Jhawdanga, Tamaghata, Kuturia and Kashtashali in P.S. Purbasthali, Distt. Burdwan (Total length of protection 2450m). | Yet to be taken up |
| 14. | Protection work on the right bank of river Hooghly at Rukeshpur (900m), Khatriyanagar (600m) P.S. Balagarh, Distt Hooghly, from Bhangagara to Kukrahati (1050 m) in patches), protection to the right bank of river Rupnarayan at Donipur (750 m), both in P.S. Mahasadal, District Purba Medinipur and bank protection work on river Rupnarayan at Dwipamalita, P.S. Bagnan and confluence of river Hooghly and Rupnarayan on Bhagirathi right and Rupnarayan left embankment at Gadiara (Total 1510 m), Chandipur, P.S. Shyampur, district Howrah (Total length of protection 4450m) . | Yet to be taken up |

***Statement-II***

*Schemes undertaken by Farakka Barrage Project under the ongoing scheme, "Critical anti erosion works in Ganga Basin States" during Tenth Plan*

| Sl. No. | Name of the Scheme | Status |
|---|---|---|
| 1. | Protection work against bank erosion along the right bank of river Ganga d/s of Farakka Barrage in the reach between ch. 5800 m to ch. 6900 m | Completed |
| 2. | Protection work at Moya/Fazilpur along the right bank of Ganga/Padma along left afflux bundh of Jangipur barrage (ch. 0-535) | Completed |
| 3. | Protection works of 9th and 10th marginal embankment at left bank u/s of Farakka Barrage including inspection road over it and including cost of land. | Completed |
| 4. | Bank protection work on right bank of Ganga d/s of Jangipur barrage at Moya. | Continuing |
| 5. | The protection work during 2005-06 in the u/s of Farakka Barrage Project at Panchandanpur in the length of 2 km. | Continuing |
| 6. | Downstream of Farakka Barrage Project at Moya in a length of 1 km. | Continuing |
| 7. | Downstream of Farakka Barrage Project at Arjunpur/ Ramrampur/Dhuliyan in the length of 1.50 km. | Continuing |
| 8.(a) | Raising and strengthening of Kullick embankment , anti-erosion works of Kullick river including the closure of gap of 400 m in the embankment for the protection of Rajganj city, distt. HQ. | Continuing |
| 8.(b) | Construction of embankment along the Cheramati river including deepening of the river to check the spill of river for protection of Kalia-Gunj town. | Continuing |
| 9. | Restoration of design section of right bank of Mahananda river embankment with pucca top on it and anti-erosion works along the embankment from Rani-Nagar-Magura to Swarupganj (under Chanchal P.S. of Malda Distt.) for length of 40 km. | Continuing |
| 10. | Restoration of design section of left bank embankment Fulahar river with pucca top and anti-erosion works of the river (From Bafdwar-Delhi Dawan-Ganj to Talijana) including Link path of the embankment. | Continuing |